

Farmers Branch Fire Department



*Caring Service...
Proud Tradition*



**2015—2016
Annual Report**

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City Leadership



First row (from left) City Manager Charles S. Cox, Mayor Bob Phelps, District 1 Councilmember/Deputy Mayor Pro Tem Ana Reyes. Second row (from left) District 3 Councilmember John Norwood, District 5 Councilmember Mike Bomgardner, District 4 Councilmember Terry Lynne, District 2 Councilmember/Mayor Pro Tem Harold Froehlich.

Our mission at the City of Farmers Branch is to build a vibrant, dynamic community that consistently seeks to improve the quality of life for our residents.

The City's Strategic Plan includes 10 guiding principles which provide operational direction for the City. Within each guiding principle, there are stated goals which when accomplished will move the City closer to the realization of its mission.

The primary guiding principle for the Fire Department is Public Safety.

Safety is the foundation on which vibrant communities are built.

The Fire Department will meet this guiding principle by:

- Providing professional and timely public safety services which meet or exceed industry benchmarks
- Engaging stakeholders to employ best practices in the proactive planning for and prevention of public safety incidents

From the Chief



2015-16 was the year of implementing multiple long-term projects - sometimes almost simultaneously. After five years of planning, on February 24, 2016 Farmers Branch was the first city to transfer Police and Fire dispatching services to the North Texas Emergency Communications Center (NTECC). Tied to this move was the transition from our legacy Motorola 800 MHz analog radio system onto the new P-25 Phase II compliant HARRIS digital 800 MHz system. This transition was not smooth; however, by the end of the year both the HARRIS radio system and NTECC began showing the performance improvements that all cities had planned on. To maximize efficiency, Mutual and Automatic Aid agreements between Addison, Carrollton, Coppell, and Farmers Branch were updated. The complexity of implementing multiple technologies associated with these two projects was on a scale I have not seen in my 28 years in the fire service. I am in awe of the hard work and professionalism put forth by all of the police and fire departments, their city's Information Technology staff, and most importantly, the dedicated dispatchers of NTECC.

As a result of dispatch leaving Farmers Branch, the Police department began remodeling their building. This facilitated the City's Emergency Operations Center being moved from the Police Station to the Fire Administration building. To accommodate the move, Fire Administration audio visual equipment was updated, new phone and data connections were added, the emergency generator was re-wired to support 24-hour EOC operations, and a new Outdoor Warning Siren control system was placed into service.

The Fire Department saw significant changes tied to staffing, with the addition of Monica Hernandez as our new Operations Division Administrative Assistant and Aristeo Rodriguez as our new Part-time Fire Inspector. In February 2016, Battalion Chief Mike Lafon retired after 40 years of service. At his request, our firefighters donated his \$1,925 retirement gift to Parkland Hospital's Camp-I-Thonka-Chi burn camp. In August 2016, Battalion Chief of Training & EMS Mike Thomson left to join the Addison Fire Department as their new Deputy Fire Chief.

In October 2015, the Fire Prevention Division received the Achievement of Excellence Gold Award from the Texas State Fire Marshal's Association. Prevention staff were recognized for their demonstrated excellence in Investigations, Inspection, Public Education, and Plan Review.

In November 2015, the Department replaced our SCOTT 4.5 Self Contained Breathing Apparatus (SCBA) with new NFPA 1981 compliant MSA G1 SCBA. This upgrade provided our firefighters the most technologically advanced SCBA available, and was funded by an Assistance to Firefighters Grant.

In December 2015, the department began implementing the Blue Card Incident Command System. The department's Battalion Chiefs were sent to Phoenix A2 to receive Blue Card

Instructor training, and on their return began rolling out the program to our officers. During the year, "Blue Card" was implemented in full by the Carrollton Fire Department, and training began in both Addison and Coppell.

On December 26, 2015, the Fire Department assisted the City of Rowlett with Search & Rescue operations after their City was hit with a F3 Tornado. Our firefighters worked through the night searching neighborhoods that were destroyed by the storm.

On February 16, 2016 Farmers Branch City Council approved the construction of the Joint Fire Training Tower. During the year, the structural and site plan designs were completed, and in May 2016 site work began. By the end of the year, 80% of the flatwork, and 50% of the buildings foundation had been completed.

During the spring and summer of 2016, Fire Administration staff worked closely with the Citizens Public Safety Bond Sub-Committee to include the Fire Station #2 relocation project on the proposed May 2017 bond election. The Citizens Bond Committee approved the project to be considered at the proposed bond election.

During the year, our Paramedic system underwent significant change. In January 2016, our EMS system transitioned to Metrocrest Medical Services for Medical Control and EMS Continuing Education under the direction of Medical Director, Dr. Chavda. May 2016 saw the transition from the ZOLL ePCR software program to ESO solutions as our new ePCR provider. Finally, additional Lifepak 15 monitor defibrillators were purchased, allowing for all apparatus to carry Lifepak 15s.

Other events that occurred during the year include, the city hosting the Scott Firefighter Challenge US Nationals event in October 2015, and Firefighter Ricky Loftis winning his Guns & Hoses charity boxing match. However; I am most proud of our Firefighters honoring the memory of the FDNY firefighters who lost their lives in the 9/11 attacks by participating in the Dallas 911 memorial stair climb in September 2016.

As you review our Annual Report, additional information on all of these highlights will be provided, along with detailed information on how our department serves the community. By the end of the report, you will have a better understanding of the quality emergency services that the Farmers Branch Fire Department provides, and the positive impact we have on the community.

In closing, I would like to thank the City Council and Administration for their support of the Fire Department and their non-wavering commitment to Public Safety. I would also like to recognize our Firefighter/Paramedics, Fire Officers, and Fire Prevention & Administration staff - During this year of significant change, you never wavered on your dedication to serve. Your attitude and focus on keeping our community safe helps make Farmers Branch the special place that it is.

Steve Parker
Fire Chief



Fire Department Organization

**FIRE CHIEF /
EMERGENCY MANAGEMENT COORDINATOR
STEVE PARKER**

**DEPUTY CHIEF OF OPERATIONS
GABRIEL VARGAS**

NORTH TEXAS
EMERGENCY
COMMUNICATIONS
CENTER

**ADMINISTRATIVE
ASSISTANT II
MONICA HERNANDEZ**

**BATTALION CHIEF
OF TRAINING AND
EMS
JONATHAN CASTRO**

METROCREST MEDICAL
SERVICES
MEDICAL DIRECTOR

PUBLIC SAFETY
SYSTEMS ADMINISTRATOR

**A SHIFT
BATTALION
CHIEF
STEVE LAMAR**

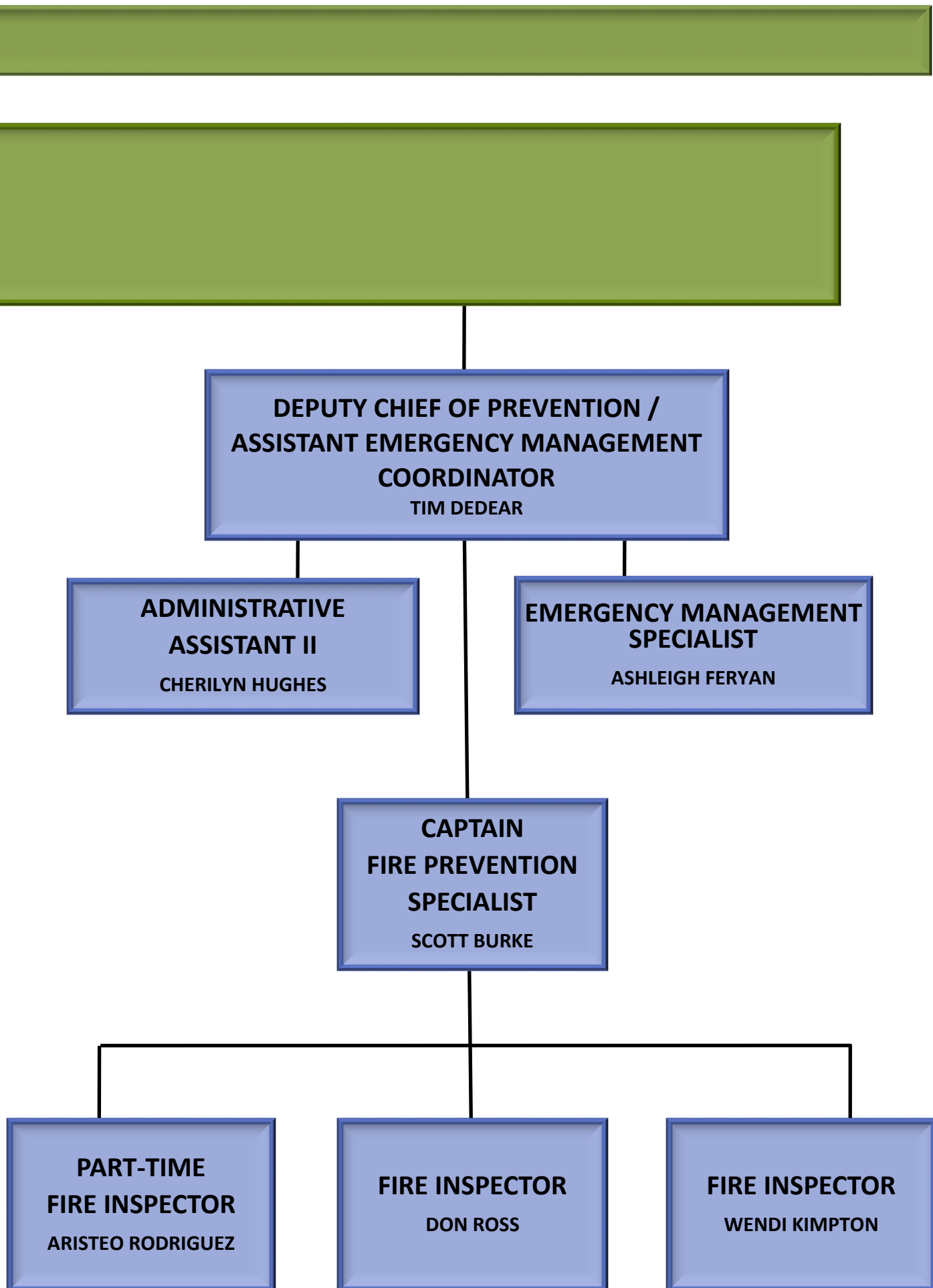
**B SHIFT
BATTALION
CHIEF
LANE HENDERSON**

**C SHIFT
BATTALION
CHIEF
JERRY CROMER**

**STATION 1
(10)
STATION 2
(6)
STATION 3
(6 + B.C.)**

**STATION 1
(10)
STATION 2
(6)
STATION 3
(6 + B.C.)**

**STATION 1
(10)
STATION 2
(6)
STATION 3
(6 + B.C.)**



Fire Administration



From Left: Fire Chief Steve Parker, Administrative Assistant Monica Hernandez, Deputy Chief Gabriel Vargas

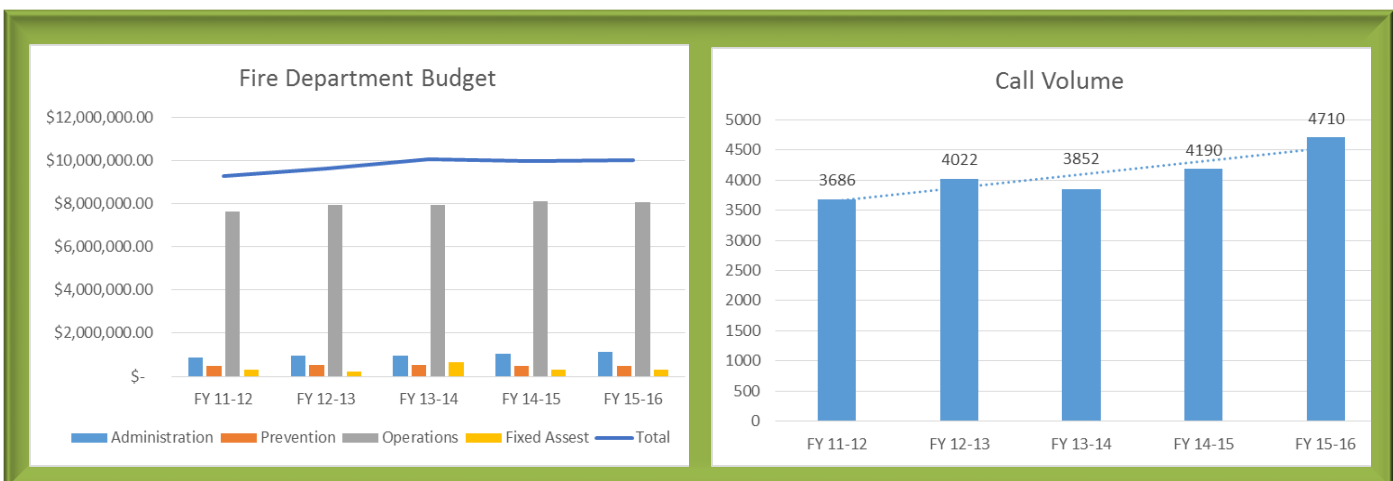
The Fire Administration Division is responsible for the overall operation of the Fire Department. Primary responsibilities of the Division include developing the Fire Department budget, personnel administration, long-range planning and coordinating the City's emergency management functions.



**Bob Phelps Fire Administration Building
13333 Hutton Drive**

Budget

In FY 2015-16 Fire Administration was responsible for managing 79.5 employees and a budget of \$10,015,428. With conservative management, the budget has grown a modest 7.9% over the past five years, while call volumes have grown by 20%. Looking forward, call volume continues to trend upwards reflecting the booming commercial and residential growth in Farmers Branch and the DFW metro area.



Ongoing Projects

North Texas Emergency Communications Center



On Wednesday, February 24, 2016, at 1630 hours, Farmers Branch Police and Fire Departments went live as the first of four cities to move into the new consolidated dispatch center. After five years of preparation, NTECC became a reality. Over the next month, the Town of Addison (March



3), the City of Coppell (March 9) and then finally the City of Carrollton (March 30) moved their fire and police dispatch operations into the new center.

The transition was not without issues, as the full weight of implementing multiple new technologies and the complexity of running a consolidated operation began showing its teeth. However, the center was able to move forward due to the dedication and determination of the dispatchers.

Within the first five months, both the Technology Manager and the Executive Director had left the center, and the Operations Manager stepped down to Supervisor. To provide leadership, Shawna Eikenberry, the Assistant to the Farmers Branch City Manager, was assigned to act as an interim Executive Director. Christa Foster, the Resolution Center Director for the City of Carrollton was assigned the interim Operations manager roll. The tireless work of these two women allowed NTECC to reverse its course, gain positive traction, and begin to function as designed.

In July 2016, Battalion Chief Lane Henderson was temporarily assigned to NTECC for two months to assist with critical GIS (mapping) and operational issues that had surfaced during the first months of operation. Chief Henderson did an exceptional job defining issues, establishing priorities, and working with NTECC and all member Fire Departments to ensure the Center improved its dispatching services.

Sungard Public Safety CAD Software replaced the outdated software. To take advantage of operating under a shared Computer Aided Dispatch (CAD) system, the Automatic and Mutual Aid agreements between the

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PUBLIC SECTOR

four cities were updated and approved by each City Council. Additionally, the US Digital G2 Fire Station Alerting System was implemented to allow for direct CAD alerting of all sixteen Fire Stations.

Key to the rollout of NTECC was the adoption of the Fire Operations group. An off-shoot of the formal Operations Advisory Council (OAC) that was created for the Fire and Police Chiefs, is the Fire

Ongoing Projects

Operations Group, which consists of the Operations Chiefs from each Fire Department. The group meets weekly to manage operational issues.

As a result of the birth of NTECC, in June 2016 the North Central Texas Council of Governments (NCTCOG) awarded Addison, Carrollton, Coppell and Farmers Branch the Regional Excellence Award for the cities' work to improve the health and safety of their communities.



The Fire Operations Group met to discuss NTECC operational issues prior to the cut-over.



NTECC Day One - originally scheduled to cut over at 0900, issues with the Denco database pushed "go live" until 1615. During the day, NTECC staff and representatives from SunGard, Denco, and the four member cities worked feverishly to ensure all systems were prepared to go into action as the City of Farmers Branch moved over to NTECC for emergency dispatching services.



First fire call received at NTECC



First Police call received at NTECC

Harris Radios

On January 26, 2016, the FD switched from the Motorola radio legacy system to the new Harris radio system. Cut over was completed at 1715. At approximately 1930 the Harris system failed. As a result of this failure on the early morning of January 27, the Fire Department switched back over to the Motorola radio system. On January 28, Harris presented a draft road map to re-set and test the system to ensure 100% coverage and functionality.



Deputy Chief Vargas and Brandon Smith prepare for radio distribution.

After five months of extensive re-engineering of the system, the Harris radio system was re-launched into the field. During the month of June 2016 the Carrollton Police Department operated on the updated system. The network proved stable enough to allow all four Fire Departments to move back onto the Harris system on August 16, 2016. During the remainder of the year the system proved stable and reliable.

Fiscal year 2016-17 will see the radio group working on fine tuning the system to eliminate missing audio, complete the fleet map, and work on establishing interoperability with our neighboring radio systems.

Joint Fire Training Center



On February 16, 2016, Farmers Branch City Council approved the construction of the Joint Fire Training Tower. During the year, the structural and site plan designs were completed, and in May 2016, site work began. By the end of the year, 80% of the flatwork and 50% of the buildings foundation had been completed.

Ongoing Projects

During the 2016-17 budget preparation, the Town of Addison, under the new leadership of Chief David Jones, approached Carrollton, Coppell and Farmers Branch regarding re-joining the Fire Training Center partnership. It was agreed that having Addison as a member of the project was in the best interest of all parties, and work began on drafting an amended Interlocal Agreement allowing Addison full partnership.

Joint Fire Training Center Construction Progress



In 2016, City Council created a Citizens Bond Committee to research and recommend a list of capital improvements that could be included in a bond election. During the spring and summer of 2016, Fire Administration staff worked closely with the Citizens Public Safety Bond Sub-Committee on including the Fire Station #2 relocation project on the proposed May 2017 bond election. In the Fall of 2016, the Citizens Bond Committee approved the Fire Station #2 relocation to be added to their list of Tier I priority projects.



Fire Station #2 Project Budget

<u>Estimated Construction Cost</u>	
Demolition of Current Station 2	\$ 66,500
Asbestos Abatement at Current Station 2	\$ 31,500
Construction of New Station 2	\$ 3,467,500
Total Estimated Construction Cost	\$ 3,565,500
<u>Estimated Fees & Owner's Direct Expenses</u>	
A/E fees @ 12%	\$ 427,860
Civil Engineer Fees	\$ 36,000
Asbestos Testing & Consulting Fees	\$ 7,500
TDH fees	\$ 500
Geotechnical Testing	\$ 20,000
Geotechnical Survey	\$ 5,500
Topographic Survey	\$ 2,000
Boundary Survey	\$ 7,500
Platting	\$ 8,500
Project Sign	\$ 600
Reimbursable	\$ 18,000
TAS Review & Inspection	\$ 2,500
Fiber Optics	\$ 24,000
City Permit & Inspection Fees	\$ By City
Total Estimated Fees & Owner's Direct Expenses	\$ 560,460
<u>Estimated Furniture, Fixtures, & Equipment</u>	
Furniture, Fixtures, & Equipment	\$ 40,000
Air Compressor	\$ 1,200
Total Estimated Furniture, Fixtures, & Equipment	\$ 41,200

<u>Estimated Land Cost</u>		None Included
<u>Estimated Contingencies</u>		
Electric Service	\$	30,000
Gas Service	\$	8,000
Telephone & Data Systems	\$	45,000
Radio System	\$	14,600
Project Contingency	\$	178,275
Total Estimated Contingencies	\$	275,875
Total Estimated Level of Magnitude Cost	\$	4,443,035
Inflation @ 6%/year x 1 year (Start work in 2016)	\$	266,582
Bond Contingency @ 2%	\$	94,192
Bond Issuance Fee @ 3%	\$	144,114
Grand Total (Fall 2016 Construction Start)	\$	4,947,924
Fire Station No. 2 Bond Proposal	\$	4,950,000
<u>Cost Inflation per Quarter</u>		
4Q 2016	\$	4,950,000
1Q 2017	\$	5,024,250
2Q 2017	\$	5,099,614
3Q 2017	\$	5,176,108
4Q 2017	\$	5,253,750
1Q 2018	\$	5,332,556
2Q 2018	\$	5,412,544
3Q 2018	\$	5,493,732
4Q 2018	\$	5,576,138



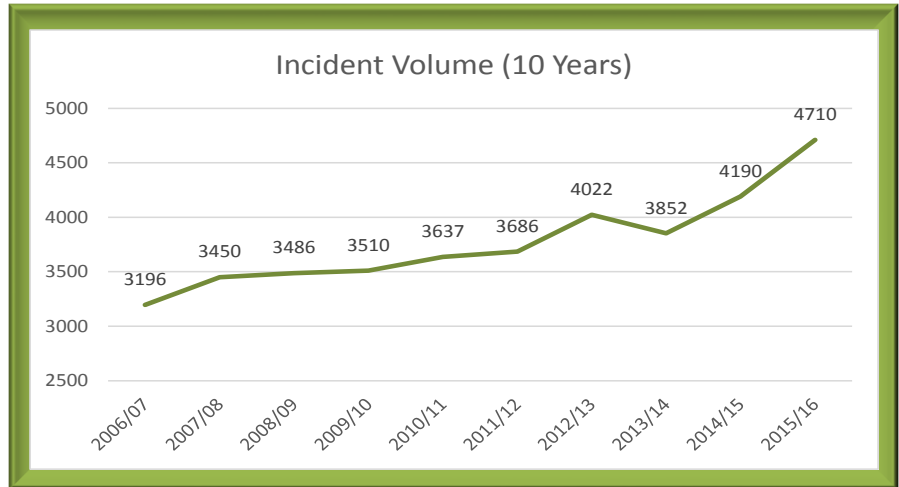
New Station 2:
9,500 SF
(\$365/sf)

Station 1:
12,000 SF
(\$315/sf) 2011

Operations Division

The Operations Division serves the community by providing fire protection, rescue services, and emergency medical services to citizens and businesses of Farmers Branch. In 2015-16, fire personnel responded to 4,710 calls, which is an increase of 12.41% over last year.

The Operations Division is comprised of three 24-hour shifts. Each shift is supervised by a Battalion Chief and has a daily minimum staffing of 17 Firefighter/Paramedics. The Division operates three fire engines, one Quint, two ambulances, and a command vehicle.



Operations Division Highlights

Digital Radio System

Our legacy Motorola analog radio system was upgraded to the HARRIS Project 25 (P25) digital radio system. All fire personnel participated in HARRIS P25 digital radio operations training.



Portable Radios

The Department upgraded to Motorola APX portable radios to work with P25 digital radio system. All fire personnel participated in training on how to operate the new portable radios.

Laptops

The Department replaced outdated laptops with new GETAC ruggedized laptops in all fire apparatus.





Digital Fire Station Alerting System

The Fire Department went live with the Phoenix G2 US digital fire station alerting system. US digital software interfaced with the SunGard CAD to dispatch fire equipment to 911 emergencies.

SCBA Program

The Fire Department was awarded an Assistance to Firefighters Grant in the amount of \$146,686.78 to purchase 35 MSA G1 SCBA, 71 MSA G1 masks and 70 MSA 45-minute air cylinders. Two firefighters were trained as MSA G1 SCBA Repair Technicians to maintain the SCBA program.



Operations Division

Operations Personnel

A SHIFT

Battalion Chief
Steve Lamar

Quint 131
Capt. Rusty Henley—P
John Briles—P
Jason Mayfield—P
Todd Worley—P

Engine 131
Lt. Sam Moore
Bryan Hardy—P
Michael Mania—P
Jeff Gateley—P

Medic 131
Lt. Eric Blunt—P
Matt Bramblett—P

Engine 132
Capt. Derek Gibson
Angelo Nigo—P
Robert Wilson—P
Lucas Bagley—P

Medic 132
Garath Rosson—P
Ron Brown—P

Quint 133
Capt. Jim Dennis—P
Rick Eikenhorst
Brandon Adams—P
Jonathon Schneider—P

Medic 133
Robert Shomody—P
Matt Mull—P

B SHIFT

Battalion Chief
Lane Henderson

Quint 131
Capt. Bryan Lafleur
Daniel Latimer—P
Travis Shelton—P
Jeff Tucker—P

Engine 131
Lt. Scot Vickers—P
Morgan Bell—P
Caleb Swaney—P
Phillip Hawk—P

Medic 131
Lt. Steve Sabolski—P
Matt Ulibarri—P

Engine 132
Capt. Kyle Richardson—P
Andy Davis—P
Brandon Smith—P
Michael Smith—P

Medic 132
-Vacant-
Kyle Green—P

Quint 133
Capt. John Garcia—P
Gane Roberts
-Vacant-
Eric Rivas—P

Medic 133
Johnnie Harris—P
Jonathon Dallalio—P

C SHIFT

Battalion Chief
Jerry Cromer

Quint 131
Capt. Melissa Murphey
Ron Morrison—P
Korey Boyer—P
Jarred List—P

Engine 131
Lt. Ricky Garrison
Terry Evans—P
Billy Hartman—P
Jacob Little—P

Medic 131
Lt. Jason Shelby—P
John Perkins—P

Engine 132
Capt. Mike Campbell—P
Chad Brown—P
-Vacant-
Joshua Turner—P

Medic 132
Brett Schonfeld—P
Adam Burks—P

Quint 133
Capt. Brandon Baughman—P
Richard Campbell—P
Isaac Chan—P
Richard Snell—P

Medic 133
Richard Loftis—P
Michael Bilharz—P



Stations & Apparatus





Engine 131



Quint 131



Utility 131



Medic 131



Engine 132



Medic 132



Engine 133



Reserve Engine



Battalion 131



Medic 133



Reserve Medic

Fire / EMS Response Data



Incidents by Fiscal Year

	2012-13		2013-14		2014-15		2015-16	
Rescue & EMS	2,470	61.4%	2,384	61.9%	2,589	61.8%	2,887	61.3%
False Alarm, False Call	529	13.2%	520	13.5%	583	13.9%	633	13.4%
Public Service	509	12.7%	464	12.0%	520	12.4%	513	10.9%
Good Intent Call	232	5.8%	234	6.1%	223	5.3%	375	8.0%
Hazardous Condition	166	4.1%	151	3.9%	159	3.8%	187	4.0%
Fire	114	2.8%	82	2.1%	96	2.3%	92	2.0%
Overpressure, Overheat	2	0.0%	17	0.4%	8	0.2%	21	0.4%
Special Incident	-	0.0%	-	0.0%	12	0.3%	2	0.0%
Total	4,022		3,852		4,190		4,710	



Fire Station 1

13601 Webb Chapel

	2011-12		2012-13		2013-14		2014-15		2015-16	
	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>
Engine 131	1406	4:51	1632	4:17	1652	4:14	1843	4:13	1962	4:39
Quint 131	509	4:54	883	4:10	855	4:12	992	4:17	1196	4:50
Medic 131	526	4:43	121	4:13	439	3:55	335	4:14	562	4:54
Utility 131	83	6:10	59	7:01	14	9:28	25	9:24	23	7:47

*Average response time to emergencies within primary response district

Fire Station 2

3940 Spring Valley

	2011-12		2012-13		2013-14		2014-15		2015-16	
	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>
Engine 132	1181	4:58	1252	4:35	1206	4:37	1217	4:35	1348	5:02
Medic 132	1213	4:37	1322	4:33	1190	4:18	1319	4:29	1364	5:02

*Average response time to emergencies within primary response district

Fire Station 3

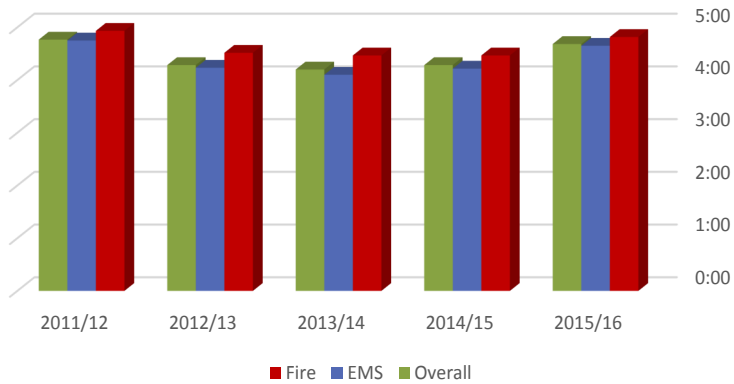
13303 Hutton

	2011-12		2012-13		2013-14		2014-15		2015-16	
	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>	<u>Incidents</u>	<u>Avg. Resp*</u>
Quint 133	852	4:41	936	4:38	915	4:40	1092	4:44	1246	5:04
Medic 133	806	4:24	1286	4:27	1170	4:35	1385	4:44	1441	5:09
Battalion 131	240	5:50	225	5:40	271	6:20	288	7:07	284	6:27

*Average response time to emergencies within primary response district

Fire / EMS Response Data

Average Response Times



Annual Average Response Times

Fiscal Year	Fire	EMS	Overall
2015-16	4:49	4:39	4:41
2014-15	4:28	4:13	4:17
2013-14	4:28	4:06	4:12
2012-13	4:31	4:14	4:17
2011-12	4:56	4:45	4:46

NFPA 1710 Response Benchmark Compliance

	2012-13	2013-14	2014-15	2015-16
Call Processing Time <1:00	47.5%	65.5%	64.2%	71.1%
Turn Out Time				
Fire <=1:20	76.1%	71.9%	70.0%	50.3%
EMS <=1:00	65.3%	68.3%	68.5%	39.8%
Travel Time				
Fire <=4:00	65.8%	70.9%	71.6%	69.7%
EMS <=4:00	71.8%	74.7%	72.8%	72.1%
Total Response Time				
Fire <=6:20	65.3%	74.1%	70.6%	62.2%
EMS <=6:00	70.7%	80.8%	76.9%	70.1%



Apparatus Activity				
	2012-13	2013-14	2014-15	2015-16
Battalion 131	225	271	288	284
Engine 131	1,632	1,652	1,843	1,962
Engine 132	1,252	1,206	1,217	1,348
Engine 133	936	915	1,092	1,246
Medic 131	121	439	335	562
Medic 132	1,322	1,190	1,319	1,364
Medic 133	1,286	1,170	1,385	1,441
Quint 131	883	855	992	1,196
Utility 131	59	14	25	23
Total	7,716	7,712	8,496	9,426

Total Apparatus Call Activity-Accounts for multiple units being dispatched to a single call for service.



EMS Calls by Medic Unit (Medical Calls Only)				
	2012-13	2013-14	2014-15	2015-16
Medic 131	108	375	289	476
Medic 132	1,195	1,051	1,130	1,179
Medic 133	1,193	1,035	1,221	1,209
Total EMS Calls	2,496	2,461	2,640	2,864

Emergency Medical Services

EMS Highlights

Transition to New Medical Direction

**Metrocrest
Medical Services**

The department transitioned to a new medical direction with Metrocrest Medical Services. All Farmers Branch Paramedics successfully completed the Metrocrest Medical Services credentialing course and are now fully credentialed to work as Paramedics under our new Medical Director, Dr. Suresh Chavda.

New Defibrillators in Service

The Department placed in service four Physio Control Likepak 15 Monitor/Defibrillators. Every fire apparatus now has this advanced piece of hardware that monitors the patient's heart condition.



New Tablets in Service

The Department placed new GETAC Tablets in service for field EMS reporting.



New Patient Care Reporting System

Working with Information Services, NTECC and the Finance Department, the Fire Department replaced a legacy electronic patient care reporting system with a web-based health care reporting documentation software called "eso."

eso
Healthcare Connected

Texas Ambulance Supplemental Payment Program

Working with consultant Kevin Coyle and our Finance Department, the Fire Department participated in the Texas Ambulance Supplemental Payment Program (TASPP) and received \$146,686.78. TASPP offers EMS providers the opportunity to receive additional funds for Medicaid and uninsured patients.

Training on McGrath Mac Video Laryngoscopes

Paramedics completed in-service training for the new McGrath Mac Video Laryngoscopes. This laryngoscope is an innovative device that assists the paramedic with inserting a tube into an unconscious patient's windpipe to maintain an open airway and to give certain medications.



Paramedic Field Training Officer Program

As part of the transition to Metrocrest Medical Services for Medical Control, the Fire Department adopted a formal Paramedic Field Training Officer (FTO) program. This program standardizes how the Fire Department trains new Paramedics and was added to our year-long probationary firefighter/paramedic training program. The FTO program now serves as the 3rd quarter training and testing requirements for our probationary members.

In June 2016, senior Firefighter/Paramedics Bagley, Bilharz, Green, Mull and Ulibarri were selected and trained as our first Field Training Officers, and Firefighter/Paramedic Jarred List was the first probationary member to complete the program.

As the year rolled on, senior Firefighter/Paramedics Schneider, Dallalio and Mike Smith completed FTO training and probationary Firefighter/Paramedics Wilson, Gateley and Rivas entered the program.



Texas Department of State Health Services Audit

In April, Medic 133 received a spot inspection by the Texas Department of State Health Services (TDSHS). The department passed the inspection with zero deficiencies found. Also in April, the department was selected to complete the detailed EMS Provider Compliance Survey and Audit to ensure our compliance with State Health and Safety Code Chapter 773 and the rules adopted there under. This process included a detailed written response regarding our EMS Policy and Procedures and in June 2016, a site visit by TDSHS inspectors. The Fire Department passed this audit with only two minor exceptions that were easily corrected.

Medic 132 Remount

As part of the Fire Department's fleet replacement schedule, the oldest ambulance was refurbished in 2015-16. In May 2016, Medic 131 was sent to Frazer in Houston to receive a new Dodge Cab and Chassis and to have the patient treatment compartment completely upgraded. In July, the refurbished ambulance returned to service as new Medic 132.



Fire Training

The Fire Department training program is designed to provide our Firefighter/Paramedics up-to-date and realistic training classes to ensure that they are capable of safely delivering emergency services to our community. Every day is a training day, with the Station Captain being responsible for their crew being able to effectively and efficiently perform at the scene of an emergency. Specialized training is coordinated by the Battalion Chief of Training & EMS. These classes can involve an outside instructor, or are large scale training events that impact the entire department. Some of this year's training highlights include:

Training Highlights

Principles of Modern Fire Attack

The department conducted training on the principles of modern fire attack and fire behavior using the National Institute of Standards and Technology (NIST) Fire Growth Studies and the Max Fire Box fire behavior training prop.



Ladder Operations

Training was conducted on the use of ground ladder operations at large, three and four-story apartment complexes .

Saw Operation and Maintenance

Several firefighters attended the Lewisville Fire Department's "All Saws" training program that covers basic saw maintenance and utilizing a variety of saws during rescue operations.



Fire Command and Command Safety Training

All Battalion Chiefs were certified as Blue Card Instructors. A three-day Blue Card Command simulation lab was conducted to certify all drivers and fire officers as Blue Card Incident Commanders. The



"Blue Card" program is designed to provide fire departments with a training and certification system that defines the best standard command practices for everyday strategic and tactical emergency operations.

Training Hours

Firefighter Training Hours by Fiscal Year					
2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
10,697	14,255	20,543	31,204	30,485	29,596

2015-16 Firefighter Training Hours by Topic		
Training Topic	Hours	Percentage
Driver Training	6,777.35	22.92%
Firefighter Safety	6,485.50	21.93%
Emergency Medical Services	3,677.25	12.44%
Emergency Communications	3,283.75	11.11%
SCBA	2,425.00	8.20%
Fire Streams and Hydraulics	2,090.33	7.07%
Simulated Emergency Operations	1,261.00	4.26%
Officer Training	954.50	3.23%
Rescue	921.50	3.12%
HazMat and Fire Science	739.25	2.50%
Standard Operating Procedures	609.50	2.06%
Pre-Fire Plans	345.00	1.16%
Total Training Hours	29,569.93	100%

Prevention Division

The Fire Prevention Division works to improve the quality of life in Farmers Branch by preventing fires through two key fire and life safety initiatives—enforcement and education.

Enforcement of the fire code through inspections and the plan review process identifies hazards which are a threat to the community and firefighters. Fire Inspectors work with businesses to gain compliance with the adopted fire code and safety standards.

Targeted education and outreach programs enhance community awareness and safety.

The Fire Prevention Division is also responsible for investigating the cause and origin of fires, determining facts, and gathering evidence of suspicious and suspected arson fires. This Division also oversees Emergency Management activities.

Fire Prevention staff members are committed to excellence in service by ensuring a safe environment for people to live, work, learn and play.



From left: Captain Scott Burke, Administrative Assistant Cheryl Hughes, Fire Inspector Wendi Kimpton, Deputy Chief Tim Dedear, Emergency Management Specialist Ashleigh Feryan, Fire Inspector Aristeo Rodriguez, and Fire Inspector Don Ross.



Fire Investigations

The Fire Prevention Division is responsible for investigating fires to determine the cause and origin. During 2015-16 there were 29 fires investigated. Investigations revealed that 24 fires were accidental, two were criminal mischief, one was arson, one was undetermined, and one was unauthorized burning.

Fire Loss

The City of Farmers Branch structural fire loss continues to be very low relative to the approximate \$5.3 billion in commercial and residential assets (total market valuation) that the Fire Department protects. In 2015-16 there was a \$729,078 increase from the 2014-15 structure fire loss for the City. The average annual structural fire loss over the past five years is \$646,580.

Fire Loss by Fiscal Year

Year	Commercial	Residential	Other	Total
2015-16	\$914,518	\$216,550	\$151,500	\$1,282,568
2014-15	\$343,500	\$58,490	\$128,796	\$530,786
2013-14	\$40,905	\$312,100	\$55,860	\$408,865
2012-13	\$141,500	\$476,400	\$84,333	\$702,233
2011-12	\$198,500	\$530,440	\$51,600	\$780,540

Notable Fires

13400 Block of Janwood

Accidental - Discarding hot ash in a paper sack
\$326,718 loss



Prevention Division

Notable Fires

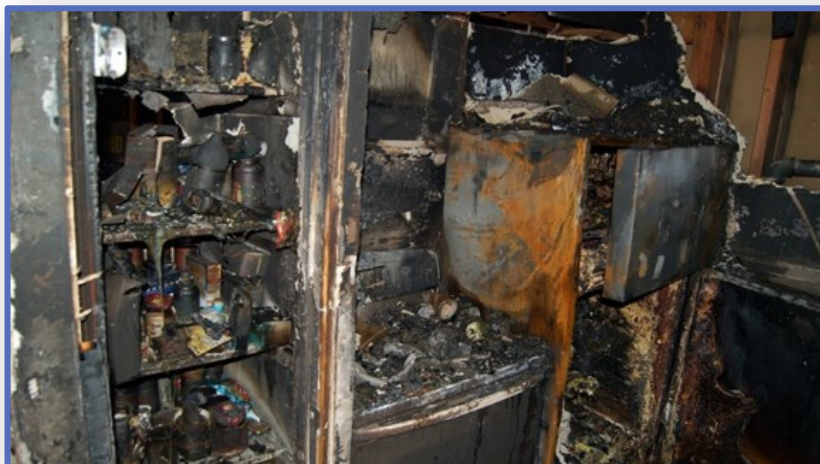
13700 Block of Omega

Accidental – Spontaneous Ignition of combustible rags soaked in linseed oil
\$200,000 loss



2700 Block of Cookscreek

Accidental - Cooking fire
\$175,000 loss



Fire Inspections

The Fire Prevention Division inspects buildings and conducts acceptance tests to ensure the functionality of alarms and sprinkler systems as well as facility inspections. Through the inspection program, the inspector identifies unsafe properties which are a danger to the community and firefighters. Emphasis is given to education so that the owner or manager is made aware of the need for fire prevention measures. The City has adopted

the 2012 International Fire Code with local amendments that establish minimum safeguards that help protect the people and property in Farmers Branch from fire or explosions. Amendments to the adopted International Fire Code help us to meet the unique needs of the City of Farmers Branch. The amendments are adjustments to the Code that recognize our available resources, environmental factors and focus to acceptable levels of risk from fire and explosions.

The Fire Departments goal is to perform at or above public safety benchmark standards for prevention planning. The benchmark standard for the inspection of commercial base buildings is 65% on an annual basis. For 2015-16, the Division completed 1,693 commercial base building inspections resulting in 73% completion.

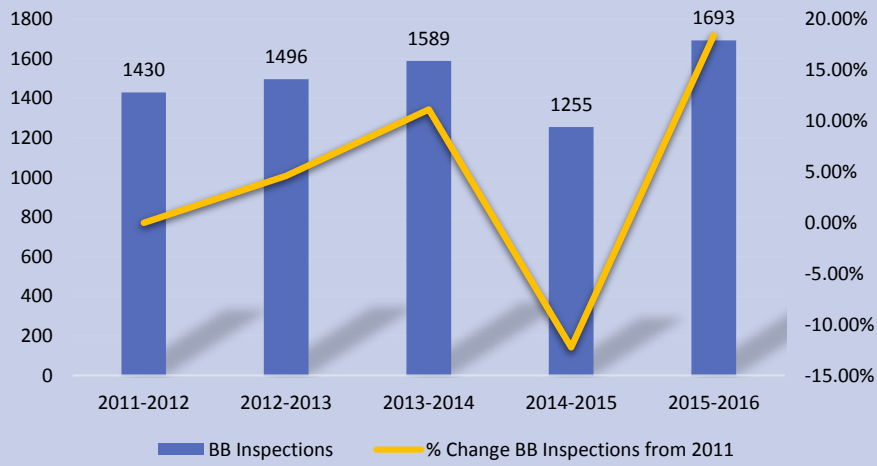
Over the past five years, due to the economic turnaround and the completion of the Lyndon B. Johnson Freeway expansion, certificate of occupancy inspections have increased 60%, acceptance tests of fire protection systems have increased 84%, commercial plan reviews have increased 12%, code inquiries have increased 12%, and overall inspections have increased 22%.

Fire Inspections Activities by Fiscal Year

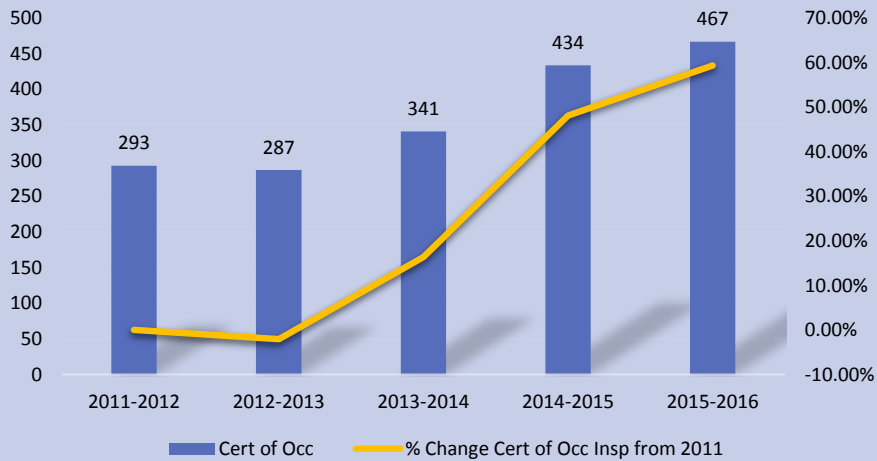
Activity	2011-12	2012-13	2013-14	2014-15	2015-16
Base Building Inspections	1,430	1,496	1,589	1,255	1,693
Certificate of Occupancy Inspections	293	287	341	434	467
Hazards Corrected	3,389	2,457	1,708	1,897	2,428
Plans Reviewed	696	603	722	739	782
Systems Tested	201	232	251	297	369
Code Inquiries	2,013	1,903	1,879	2,007	2,249

Inspection and Related Activities

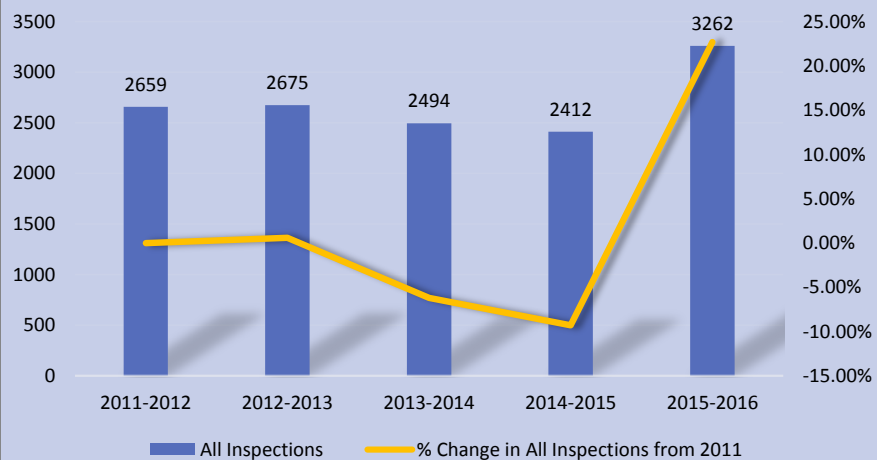
Base Building Inspections

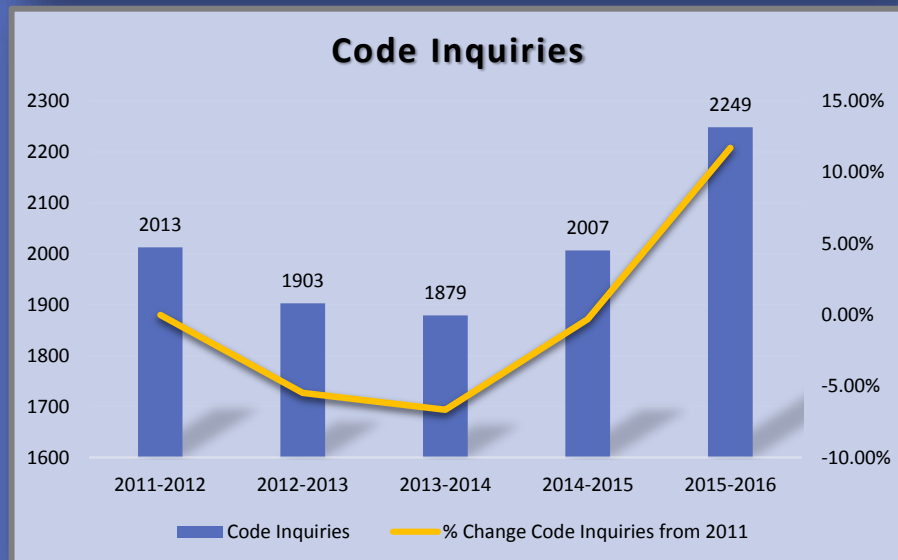
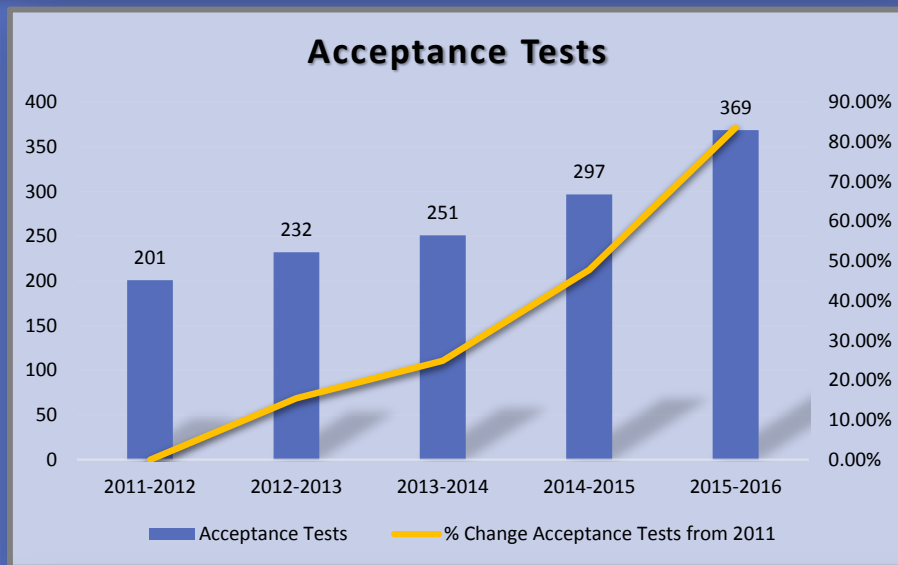


Certificates of Occupancy Inspections



All Inspections





Fire Prevention Awards

2015 Achievement of Excellence Gold Level Award

The City of Farmers Branch Fire Prevention Division was awarded the 2015 Achievement of Excellence Gold Level Award on October 22, 2015, at the Annual Texas Fire Marshals' Association (TFMA) Conference and Awards Banquet in Austin, Texas. The achievement of Excellence in Fire Prevention Award is given to recognize organizations for performance excellence in fire prevention.



From left: John Paul Erskine 1st Vice President of TFMA, Farmers Branch Fire Inspector Don Ross, Fire Marshal Tim Dedear, Former Farmers Branch Fire Inspector Reggie Alexander, and Mike Montgomery of TFMA

Building Engineer Fire & Life Safety Excellence Award



Mark Floyd accepts the Fire and Life Safety Award from Deputy Chief Tim Dedear

Mark Floyd, Chief Engineer for Providence Towers was the recipient of this year's award. He was recognized by the Mayor, Fire Chief and Fire Department staff during a City Council Meeting for his diligence and commitment to the protection of life and property. He was commended for ensuring a safe work environment for the emergency responders and occupants at Providence Towers, a Class A 12 story high-rise located at 5001 Spring Valley Road.

Award for Outstanding Fire Sprinkler Saves

The Farmers Branch Fire Department received the Award for Outstanding Sprinkler Saves from the Texas Fire Sprinkler Coalition at a recent State Fire Marshal's Conference. From January of 2016, through the end of September 2016, Farmers Branch recorded seven fire sprinkler saves, including six at multi-family apartment buildings and one at a motel.



Cindy Giedraitis of the National Fire Sprinkler Association, joined by the State Fire Marshal Chris Connealy presented the Award for Outstanding Fire Sprinkler Saves to Deputy Chief Tim Dedear and Fire Inspector Wendi Kimpton

Fire Sprinkler Saves in 2015-16

January 30, 2016

Galleria Apartments
5005 Galleria Dr.
Garage - one head activated
Accidental—Dumpster fire in
garage
\$0 loss

February 21, 2016

Chauteau De'Ville Apartments
4040 Spring Valley Rd.
Apartment Unit - two heads
activated
Accidental - Unattended cooking
\$15,100 loss



4040 Spring Valley

July 9, 2016

Mercer Crossing Apartments
11700 Luna Rd.
Apartment Unit - one head
activated
Accidental - Unattended cooking
\$20,000 loss



11700 Luna

August 15, 2016

Waters Edge Apartments
1701 Royal Ln.
Apartment Unit - one head
activated
Accidental - Unattended cooking
\$200 loss



14040 Stemmons

August 12, 2016

Super 8 Motel
14040 Stemmons Frwy.
Motel unit - two heads activated
Accidental - Experimenting with
cigarette lighter with bedding
sheets
\$10,500 loss



1701 Royal

September 5, 2016

3990 Spring Valley Rd.
Lakeview at Parkside Apartments
Apartment Unit - one head
activated
Accidental - Unattended cooking
\$8,000 loss



3990 Spring Valley

September 16, 2016

Waters Edge Apartments
1701 Royal Ln.
Apartment Unit - two heads
activated
Accidental - Unattended cooking
\$1,100 loss

Prevention Division

Prevention Division Highlights

- Aristeo Rodriguez began employment with the City of Farmers Branch as a Part-time Fire Inspector
- Farmers Branch sponsored, and Inspectors Don Ross and Wendi Kimpton attended the National Fire Sprinkler Association class on NFPA 25—Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems
- Chief Tim Dedear coordinated multiple Firefighter/Paramedic hiring screenings, physical agility exams and interviews throughout the fiscal year
- Worked with Economic Development on the Business License Permit project
- Completed national and regional statistical reporting surveys for the National Fire Protection Association and North Central Texas Council of Governments.
- Worked on adopting the 2015 International Fire Code with the North Central Texas Council of Governments amendments
- Deputy Chief Tim Dedear assisted Economic Development, Mayor Bob Phelps and Councilman John Norwood on “Project Echo” – a new proposed tenant for the east side of the City
- Deputy Chief Tim Dedear coordinated and updated all apparatus with Addison and Carrollton Knox keys
- Inspector Don Ross obtained his Intermediate and Advanced Texas Commission on Law Enforcement (TCOLE) certification
- Fire Prevention Intern, McKenna Ray, completed 173.5 volunteer hours in Fire Prevention.
- Deputy Chief Tim Dedear attended the first draft of the 2018 NFPA 72 – SIG-HOU Technical Committee Meeting in Salt Lake City, Utah
- Staff attended Active Shooter Training provided by Emergency Management Specialist Ashleigh Feryan and Police Officer Kristofor Garrett
- Coordinated booster fuel mobile fuel delivery training for Prevention and Operations staff
- Deputy Chief Tim Dedear, Inspector Don Ross, and Inspector Wendi Kimpton attended Youth Firesetter Intervention training in Dallas
- Deputy Chief Tim Dedear coordinated the construction schedule for the Fire Training Tower Project
- Captain Scott Burke attended the Firehouse RMS Conference and Training in Orange County, California
- Inspector Ross attended the Forensics Death Investigation Course in Huntsville, Texas

Construction Projects

Plan review is a significant role of the Fire Prevention Division. Construction plans are reviewed to ensure that adequate safety systems are in place. All phases of construction are monitored for compliance with the fire code.

1561 Mira Lago Blvd

Candlewood Inn and Suites

Under construction
86 room hotel
Four-story building

1570 Mira Lago Blvd

Hampton Inn

In plan review
117 room hotel
Four-story building

1573 Mira Lago Blvd

Parking Garage

Under construction
Four-level open parking structure



2051 / 2061 Wittington

Brickyard Apartments & Clubhouse Phase I

Under construction
405 units
Four-story wrap to two-story townhome style

West-Side Brickyard Projects

Brickyard Apartments Phase II

In Drawing Stage
466 Units
Mixture of two, three, and four-story buildings

Brickyard Phases III-V

Early Planning Stages

Phase III (351 Units)

Six three-story buildings
One four-story building
One two-story building

Phase IV (299 Units)

One four-story building
Two three-story buildings
Three two-story buildings

Phase V (48 Units)

Nine three-story buildings

Construction Projects

11411 Luna Rd **Water's Edge Phase II**

Almost completed
281 units
11 three-story buildings



1901 Knights Bridge Dr **JPI Mercer Crossing Apartments** **Phase I**

In review
424 units
Three and four-story garden and
interior corridor row apartments

1900 Knights Bridge Dr **JPI Mercer Crossing Apartments** **Phase II**

In planning
420 units
Three-story garden and row type apartments



11700 Luna Rd **Mercer Crossing Apartments**

Phase II

Completed
208 units
Seven three-story buildings

12101 Luna Rd **TBD Hotel**

In planning stage
Four or five-story hotel
approximately 100 rooms

12301 Luna Rd **TBD Apartment**

In planning
180 units
Five-story wrap apartment
building

1851 Knights Bridge Dr **Mercer Crossing Apartments** **Phase III**

In plan review
260 units
Three-story row apartments

1521 Royal Ln

Riverside Apartments
Under construction
143 units
Three three-story buildings



1570 LBJ Frwy

Holiday Inn Express

Under Construction
106 Room Hotel
Four-story building

West Side Project

Multiple Developers

Hotel and Commercial - 45 Acres
Multi-family 36 Acres (1,750 units max)
Single-family 117 Acres (607 Lots)

1600 LBJ Frwy Quick Trip

Under Construction
3,000 square foot gas station
and convenience store



12301 & 12401 Stemmons Frwy

Prologis Warehouses
Completed and occupied
340k and 109k square feet

Construction Projects

2250 Morgan Pkwy

Billingsley Warehouse
Under construction
180,000 square-feet



13226 Bee St 2424 Richland Ave 2501 Bill Moses Pkwy

Vintage Street Townhomes

In planning
46 three-story townhomes

Air Rey Services

Under construction
8,000 square-foot office warehouse

Mustang Station Apartments Phase II

In review
188 units
Four-story wrap construction

4101 Sigma Rd

Parish School Phase I

Under construction
New Gymnasium expanding off the SE corner of existing gym

4101 Sigma Rd

Parish School Phase II

In planning
New performing arts center
Will be an addition to the east side of school

Blue Lake Cir and McEwen Rd Multi Family

In Planning

Phase I

66 unit three-story townhome style apartment buildings

136 unit three-story wrap style apartment building

122 unit three-story wrap style apartment building

Phase II

235 unit three-story wrap style apartment building





**14650
Landmark Blvd**

JPI Landmark Apartments

Under construction
325 units
Five-story wrap style

14101-14151 Dallas Pkwy

DNT Provident Apartments

In planning
740 units
Mixture of two nine-story towers and four-story wrap style apartments

14400 Midway Rd

Eagle Gun Range

In planning
25 Bay Indoor Gun Range



4060

Spring Valley Rd

Vita Townhomes

Under construction
Approximately 40 units
Four-story single family dwelling townhouses

IN SOME STAGE OF CONSTRUCTION / DEVELOPMENT / PLANNING

Approximately **7,050** New Apartment Units
Almost **700** Single Family and Townhomes
Over **400** hotel rooms

Community Outreach & Education

The Fire Prevention Division is responsible for coordinating and conducting public education and community outreach programs. All members of the Fire Department are actively involved in the many programs offered. These programs are designed to reach all segments of the population and teach a variety of fire prevention and life safety topics. The Fire Department also provided numerous station tours, taught several Hands-Only CPR classes and attended many neighborhood and City events.

Fire Prevention Month

Every year, the month of October is proclaimed Fire Prevention Month. The theme correlates with the National Fire Prevention Week theme which is chosen by the National Fire Protection Association. Throughout October, Fire Department personnel visit schools in Farmers Branch to educate the students on fire and life safety topics.



Branch Brigade Clowns

Throughout October 2015, the Branch Brigade taught fire prevention lessons to students in Kindergarten through Fourth Grade.



Fire Prevention Month Poster Contest



With the theme of "Hear the Beep Where You Sleep," third grade students from Cabell Elementary, Mary Immaculate School, Blair Elementary, Stark Elementary, Westwood School and Farmers Branch Elementary prepared posters for the Annual Fire Prevention Poster Contest. First, Second and Third Place was awarded from each school with one Best of Show awarded overall.



Firefighters are Friends

In this year-round program three to five year olds learn that Firefighters are friends and helpers. Also taught with this program is an age appropriate, interactive lesson that illustrates safe behaviors when encountering matches, lighters or other dangerous tools.



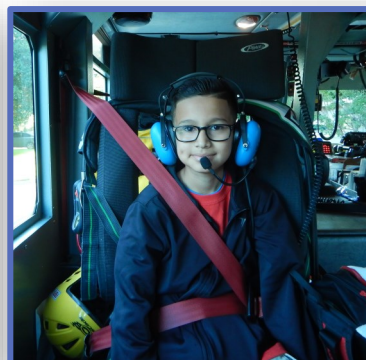
CPR for 5th Graders

The Fire Department changed things up a bit in 2015-16 in the elementary schools by teaching Fifth Grade students Hands-Only CPR (Cardiopulmonary Resuscitation) and AED (Automatic External Defibrillator) awareness.



Fired Up for Literature

In the Spring, one Fourth Grade student from each participating Farmers Branch public school, who read the most minutes in a two-week period was awarded a ride to school on a fire truck. The winner from each school received a commemorative t-shirt, a certificate and a backpack full of goodies. To share in the joy of reading, firefighters were invited to read to the students.



Community Outreach & Education



Teen Fire Academy

Taught in coordination with the Farmers Branch Parks & Recreation Department, the Sixth Annual Teen Fire Academy was held in August. This interactive, five-day academy teaches teens life-saving skills and educates them about a career in firefighting and emergency medical service.





Citizen Fire Academy

The 11th Annual Citizen Fire Academy was held March through May, 2016. This annual, ten-week program allows adults who live, work or go to school in Farmers Branch to experience what it is like to be a firefighter.



Community Outreach & Education

Readers are Leaders



The Fire Department continues to support reading across the city. The Readers are Leaders program is held at the Manske Library and allows community leaders to reinforce the importance of reading with the community's youngest members.

Special Programs & Station Tours



Throughout the year, the Fire Department interacts with and supports multiple community groups, such as the Boy Scouts and Bea's Kids. The Fire Stations are always open to the community and are a big hit for families.

Emergency Management

Emergency Management began as Civil Defense programs in the 1950's. In 1979, President Carter created the Federal Emergency Management Agency (FEMA) to have one department responsible for all phases of disaster management.

There are four phases to Emergency Management: Mitigation, Preparedness, Response, and Recovery. Mitigation includes public education, hazard assessments, and infrastructure improvements. Preparedness includes working on emergency response plans, training and exercises. Response is life-saving, incident stabilization, property preservation, evacuation and mass care. Recovery includes economic recovery, debris management, housing, and health and social services.



Plans

One part of the preparedness phase is creating plans on how to mitigate, prepare for, respond to, and recover from a disaster. This year Emergency Management worked on plans with Dallas County, multiple city departments, and partner cities.

- City Council approved the Dallas County-Farmers Branch Hazard Mitigation Action Plan.
- Chief Dedear, EM Specialist Feryan, and Solid Waste Administrator Davis met with Emergency Managers from Town of Addison, City of Carrollton, City of Coppell, and City of Grapevine to discuss a possible regional Debris Management plan.
- EM Specialist Feryan met with Dallas County, American Red Cross, Dallas ISD, Town of Addison, City of Carrollton, and City of Richardson Emergency Managers about supporting a Shelter that would house hurricane evacuees and be located at Loos Field House.
- EM Specialist Feryan assisted Dallas Medical Center with their Hazard Vulnerability Assessment.

Emergency Management Activities

- Updated Annexes to City's Emergency Operations Plan:

Annex A – Warning

Annex B – Communications

Annex D – Radiological Protection

Annex E – Evacuation

Annex F – Firefighting

Annex G – Law Enforcement

Annex H – Health and Medical Services

Annex J – Recovery

Annex K – Public Works

Annex L – Utilities

Annex O – Human Services

Annex P – Hazard Mitigation

Annex Q – Hazardous Materials and Oil Spill
Response

Annex R – Search & Rescue

Annex T – Donations Management

Annex U – Legal

Community Outreach

Community outreach is part of the mitigation phase. When citizens are personally prepared for an emergency, the City will recover faster. This year, Emergency Management went out into the community and taught classes on how to build a "Go Bag" and creating a Family Emergency Plan. Emergency Management also went to city departments with the Crime Prevention Officer to teach Active Shooter/Emergency Preparedness classes.

Outdoor Warning Sirens

The City of Farmers Branch has eight Outdoor Warning Sirens throughout the City. These sirens are activated if the National Weather Service issues a Tornado Warning or trained storm spotters have reported a tornado within Farmers Branch. The Outdoor Warning Sirens are also tested on a monthly basis, on the first Wednesday at 1pm, weather permitting.

The Outdoor Warning Sirens were installed in 1997. This year we upgraded to Federal Signal sirens to align with our NTECC partners, Carrollton, Coppell and Addison. This upgrade was completed in February 2016.



- EM Specialist Feryan met with NTECC and regional Emergency Managers to discuss Outdoor Warning Sirens (OWS) control system consolidation at NTECC
- Coordinated with Federal Signal on the delivery and installation of our upgraded Outdoor Warning Siren system
- Federal Signal completed the Outdoor Warning System upgrade
- Worked with NTECC, Carrollton, Coppell, and Addison to complete alternate activation

capabilities for the outdoor warning system

- Outdoor Warning Sirens can be activated utilizing the new HARRIS portable radio software
- A replacement encoder for the Outdoor Warning Siren system was installed in the Police Department data room.

Emergency Operations Center

The Emergency Operations Center (EOC) would be activated if there was a major event in Farmers Branch. The EOC is a place for city leaders, and regional and state partners to come together to coordinate the response and recovery functions needed to keep the City operating.

The EOC was moved from the Justice Center to Fire Administration Training room.

- Facilitated a planning meeting with Information Services and Facilities on the scope and scheduling tied to the Emergency Operation Center upgrade program to be completed at Fire Administration facility.
- In preparation for upgrading the training room/fire administration into the City's Emergency Operations Center, conducted an electrical load test to determine how many more circuits can be added to the fire administration/fire station #3's emergency generator.
- Updated the EOC Operations Manual and replaced all copies in the EOC.
- Worked with Information Services and Facilities for Training Room/EOC upgrades including audio visual upgrades, adding electrical outlets, emergency power circuits and additional data drops.
- Worked with Facilities to check generator connections to Station #3. Added the EOC/ training & conference room to the emergency generator circuits.



Lake Lewisville Dam

2015 was the wettest year of record for the DFW Metroplex, with the total amount of rain at 62.61 inches. This rain brought the lakes past normal level and put strain on the Army Corps of Engineers dams. Lake Lewisville dam became a concern for many because of the amount of water being released to keep the lake at normal levels and the repairs that it needed. The Dallas Morning News released an article called "The Dam Called Trouble" on December 12,

Emergency Management Activities

2015. The City of Farmers Branch is downstream from this dam, so this was a concern for our City Council and citizens. We had the Army Corps of Engineers speak at City Council on January 5, 2015 to talk about the steps they are taking to keep the dam secure.

- Worked with the public regarding the Lewisville Dam article published in the Dallas Morning News
- Briefed Council on an oil and gas lease auction that was adjacent to the Lake Lewisville Dam. Council approved a formal protest letter on the proposed lease to the Bureau of Land Management based on the potential threat to the stability of the Dam and the possible contamination of the City's drinking water whose source is Lake Lewisville
- Chief Dedear and EM Specialist Feryan attended the U.S. Army Corp of Engineers sponsored Lewisville and Ray Roberts Dam Failure Exercise

Incidents and Activities

Emergency Management provides both administrative and logistical support for a broad range of events. Examples include supporting displaced families from an apartment fire by acting as the liaison with American Red Cross to assist those families securing housing and social services support. During special events in the City, Emergency Management assists with the planning process, and during the event interacts with the National Weather Service regarding potential severe weather threats. As Farmers Branch is in the middle of the DFW Metroplex, Emergency Managers will also respond to adjacent Emergency Operations Centers to assist with planning and operational support, as was done during the Rowlett Tornado and the Dallas Police Officer shootings.

- Monitored and participated in regional and local weather awareness conference calls tied to the severe weather that effect Farmers Branch
- Met with FEMA regarding our request to classify the silt, dirt and rocks, located in front of the Manske Library in Rawhide Creek as storm debris
- Met with City Manager Gary Greer, Director of Public Works Randy Walhood and Building Official Hugh Pender to discuss Rawhide Creek erosion and options for its repair
- Monitored severe weather on December 26, 2015 and provided support and direction to Parks staff to close the Holiday Tour of Lights and activated the City's Outdoor Warning Sirens once the city was included in a National Weather Service issued Tornado Warning polygon
- On December 27, 2015, assisted the City of Rowlett in their Emergency Operation Center, managing the aftermath of the December 26 tornado event

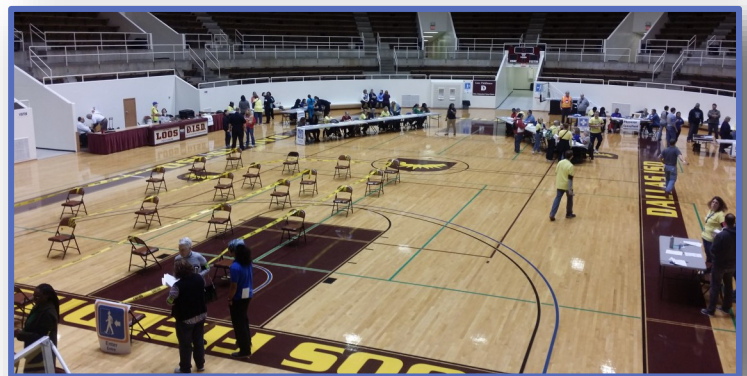
- Coordinated Victim Assistance services for displaced and effected residents from structure fire in the 14200 block of Heritage Circle
- Provided Council an update on the Public Assistance process and the status of the City's two project worksheets that are almost complete
- Created a disaster overtime policy for exempt employees with Human Resources
- Completed the exit briefing with FEMA, State, Public Works and Finance on the Public Assistance projects authorized by FEMA-4223-DR-TX
- Coordinated with apartment management, Red Cross and Metrocrest Services on providing Victim Assistance to residents displaced by an apartment fire in the 2700 block of Cookscreek
- EM Specialist Feryan assisted at the Texas Disaster District's Emergency Operations Center during the Dallas Police Officer funerals.
- Partnered with the Police and Parks Departments to prepare for the Stars & Strings concert and fireworks event held on July 3, 2016.



**Damage from December 26th
Tornado in Rowlett**

Training & Exercises

- Participated in the Dallas County Health & Human Services high consequences infectious disease tabletop exercise
- Hosted the Dallas County Health and Human Services Closed Point of Distribution Training for city employees
- Participated in the Dallas County Health & Human Services Strategic National Stockpile Point of Distribution (POD) Exercise that was conducted at the Loos Field House in Addison



**National Stockpile POD Exercise at
Loos Field House in Addison**

Awards & Recognition



**2015 Officer of
the Year
Captain
Mike Campbell**



**2015 Firefighter
of the Year
Firefighter/
Paramedic
Kyle Green**



**2015 Golden
Eagle Award
Firefighter/
Paramedic
Bryan Hardy**



Police Chief Sid Fuller and Fire Chief Steve Parker present a Certificate of Appreciation to the Knights of Columbus.



**Battalion Chief
Steve Lamar
30 Years
6/16/86**



**Lieutenant
Ricky Garrison
25 Years
3/1/91**



**Driver
Angelo Nigo
25 Years
3/1/91**

Service Awards



**Captain
Rusty Henley
15 Years
2/25/01**



**Captain
Mike Campbell
15 Years
9/4/01**



**Driver
Dan Briles
10 Years
4/1/06**

Awards and Recognition

Retirements



Mike Lafon
10/01/75 thru 02/25/16
40 Years & 4 Months



Carlos Zamora
05/11/92—08/31/16
24 Years & 3 Months



Community Service Award

Dr. Bert Alexander, Chaplain for the Farmers Branch Fire Department received the 2015 Farmers Branch Rotary Club's Community Service Award for 2015. In addition to his weekly ride-outs and participation in retirement and promotional ceremonies, he is actively involved in the community.

Dr. Alexander serves full-time as the Outreach Minister at Webb Chapel Church of Christ. Bert, along with members of his staff partner with the Carrollton-Farmers Branch ISD by facilitating parenting seminars in the schools.



Civilian Awards for Exemplary Action

David White & Jamie Reed

On Monday, July 4, 2016, the Farmers Branch Fire Department responded to a fire at the home of William & Shirley Mitchell. Within four minutes of dispatch, the first Farmers Branch Engine arrived to find heavy fire and smoke coming from the dwelling. Farmers Branch firefighters quickly began fire attack, but the fire had already consumed the attic. The intensity of the fire forced fire crews from inside the home into a defensive, exterior position. Despite the best efforts of the Farmers Branch, Addison and Carrollton Fire Departments, the house was a total loss.



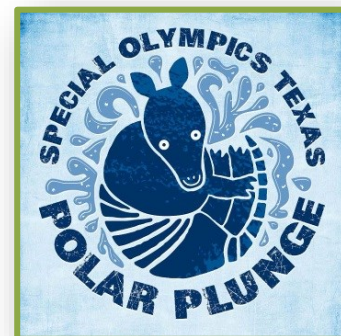
Prior to the arrival of the Fire Department, Mr. David White and Ms. Jamie Reed saw the smoke coming from their neighbor's home. Without concern for their own safety, Mr. White and Ms. Reed went to the burning house and assisted the elderly residents away from the fire to safety. Farmers Branch Police Lieutenant Jay Siegel was one of the first public safety officers to arrive. He witnessed the actions of Mr. White and Ms. Reed, and reported it to the Fire Department.

Because of their selfless and swift action to ensure the safety of their neighbors, the Fire Department proudly awarded David White and Jamie Reed the Award of Exemplary Action for their noble efforts in support of our community.

Polar Plunge Supporting Special Olympics



Battalion Chief Jerry Cromer, Battalion Chief Michael Thomson, Emergency Management Specialist Ashleigh Feryan, and Administrative Assistant Cherilyn Hughes participated in the Polar Plunge at the Frog Pond to support Special Olympics.



Promotions & Swearing Ins

NOVEMBER 12, 2015

Jim Dennis—Captain

Jason Shelby—Lieutenant

Bryan Hardy—Driver

Dan Briles—Driver

Jacob Little—Firefighter/Paramedic

Joshua Turner — Firefighter/Paramedic



From left: City Secretary Amy Piukana, Fire Chief Steve Parker, Firefighter/Paramedic Joshua Turner, Driver Dan Briles, Driver Bryan Hardy, Firefighter/Paramedic Jacob Little, Lieutenant Jason Shelby, Captain Jim Dennis, and Mayor Bob Phelps

MARCH 1, 2016

Jerry Cromer—Battalion Chief

Kyle Richardson—Captain

Steve Sabolski—Lieutenant

Daniel Latimer—Driver

Aristeo Rodriguez—
Fire Inspector



From left: City Secretary Amy Piukana, Captain Kyle Richardson, Inspector Aristeo Rodriguez, Driver Daniel Latimer, Battalion Chief Jerry Cromer, Mayor Bob Phelps, Lieutenant Steve Sabolski, Fire Chief Steve Parker

AUGUST 29, 2016

Jonathan Castro—Battalion Chief of Training & EMS

John Garcia—Captain

Scot Vickers Lieutenant

Terry Evans—Driver



From left: Mayor Bob Phelps, Deputy Chief Tim Dedear, Fire Chief Steve Parker, Lieutenant Scot Vickers, Driver Terry Evans, Deputy Chief Gabriel Vargas, Captain John Garcia, Battalion Chief of Training and EMS Jonathan Castro.

SEPTEMBER 21, 2016

Andy Davis—Driver

Driver Andy Davis receives his insignia from his wife, Emily and Daughter, Paige during his promotional ceremony.



Athletic Achievements

Firefighter Combat Challenge



Brett Schonfeld, Bryan Hardy, Morgan Bell, Michael Mania, Jonathan Schneider and Joshua Turner

10/2-10/4/15

US Nationals
5th Place and
2nd in The Grand National
standings (GNC) for
singles and 3rd for relay.
GNC is an accumulation of
points gained all season

10/19-10/24/15

World Championships
Montgomery, Alabama
16th in World

4/29-30/16

Lake Charles, Louisiana
3rd in Singles

6/11-12/16

Lexington, Kentucky
7th in singles

8/12-13/16

Sulphur Springs, Texas
1st in singles,
3rd in relay

9/3-4/16

Grand Island, Nebraska
2nd in singles, 3rd in
tandem, 2nd in relays

9/16/16

North Little Rock, Arkansas
Bryan Hardy competed
and finished in 8th place



Combat Challenge in Farmers Branch



In October 2015, the City hosted the Scott Firefighter Combat Challenge US Nationals. The three-day event attracted fire departments from across the country and from as far away as Kuwait.



Guns and Hoses Boxing Tournament



Firefighter/Paramedic Ricky Loftis participated in and won his bout against a Dallas Police Officer. After five tournaments, the Fire Department remains undefeated.





Farmers Branch Fire Department

Caring Service...Proud Tradition

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